ALAMEDA COUNTY CONSTRUCTION MANAGEMENT AGENCY I-580 TMP/ADVANCED ELEMENT PROJECT

Project No. 03-06

Questions from Potential Bidders

Last updated: October 2, 2006

NO.	QUESTION	RESPONSE	DATE
1	Bid item # 66 "Test existing Ramp Metering at Eastbound Airway", on which drawing this work is shown?	Please see Dwg No. E-14, Specification page 270 (Section 10-3.42 Measurement and Payment). There is existing ramp metering equipment at Eastbound Airway that has not been turned on yet. The ramp metering equipment at Eastbound Airway needs to be turned on by the Contractor, in the presence of Caltrans and S&C Engineers, CM Consultant for ACCMA, to check and see that all the equipment of the ramp metering system still works. (The cities were concerned that when ramp metering is installed and turned on at the other interchanges in the corridor that Airway may not be functional.)	9/28/06
2	I have been reviewing the specifications and drawings for this project and have not been able to locate specifications regarding the DSL Modems discussed in the drawings. Is this item contractor furnished, SBC (ATT) furnished, or Agency furnished?	The DSL Modems will be furnished by AT&T through a separate agreement with the ACCMA.	9/28/06

3	In regards to the TSP installation: 1) Are we supposed to remove existing equipment and install the new ones as shown in the existing and proposed detail on sheet E-64 and E-65? 2) Can we use the same detector stub to install the new one? 3) In detail B can we use 2Ch-2 Direction detector to utilize the same stub in the mast arm instead on installing another one?	1) Yes, it is assumed if the cabinet equipment needs to be upgraded then the mast arm equipment needs to be upgraded. 2) Yes, the same detector stub can be used unless there is some existing damage. 3) The Opticom equipment will be Agency furnished, and it is preferred to use model 721 (one directional detector). For the Northwest corner of Brisa/Vasco two detectors can be mounted on one stub with a 'Y' mounting hardware that would be Contractor furnished. See diagram below. TSP Mounting Detail	9/28/06
4	On sheet E-5 there is a camera to be removed consisting of existing pole which is installed over existing sign structure and the note reads that existing camera to be removed and salvaged and new one to be installed with reference to some electrical drawing and details, the question is: Is it only the new camera to be installed and all other equipment and conduits are existing to be reused (i.e. jcb, ptu etc)?	See the detail on E-76. The pole, conduit, and junction box can be reused. Old cables shall be removed and replaced with the new cable as shown on the detail.	9/30/06
5	In sheet E-7D note # 160 states to install 6" conduit in the existing bridge utility opening, is it inside the box girder or other than the box girder? please see detail on B14-3	There is an 18" diameter utility opening in the box girder.	9/30/06

6	How do we obtain copies of Bidder's questions and the Engineer's answers?	Bidder's questions and Engineer's answers will be posted on ACCMA's website at www.accma.ca.gov/pages/rfp_rfq_present . Q/A summaries will be sent to all plan holders, Builder's Exchanges, and Plan Rooms at the end of the Bid Inquiries deadline, October 2, 2006.	10/2/06
7	Section 10-1.32, "Piling", "General", page 172, paragraph 3 – "Foundation recommendations are included in the 'Information Handout" How do we obtain a copy of the Handout so that an educated estimate may be made on the CIDH pilings?	The geotechnical report is available online at ACCMA's website: http://www.accma.ca.gov/pdf/rfps/Project_03-06/Geotech%20Report.pdf The other support document also online is the Aerially Deposited Lead Assessment Report. Please review support documents to prepare your estimates. See sheet S-1 of the Addendum, as well.	10/2/06
8	The CMS Sign Structures are Agency furnished through a vendor(JAM Services?)- Section 8-1.02, pages 72, 73, and Section 10-3.27, paragraph 4, page 223. Who is responsible for Sign Structure submittals, shop drawings, and welding quality control inspection?	The Agency Furnished Materials Vendor will be responsible for submittals, shop drawings, and welding quality control of shop related work to procure and fabricate the sign structure. The Installation Contractor will be responsible for submittals, working drawings, and welding quality control of field work required to install the CMS sign structures. See Section 10-1.31 "Sign Structures" of the Special provisions. The Materials Vendor will provide installation support to the Installation Contractor with respect to providing the incidental materials and instructions necessary for the installation of the sign posts. Coordination between the Materials Vendor and Installation Contractor will be assisted by ACCMA's CM; S&C Engineers.	10/2/06
9	On sheet E-36 and E-38 there is a 53c conduit with 2#2 conductors to be installed crossing existing Greenville Rd; Is this conduit required to be installed in the street or exposed on the existing bridge (Greenville Rd Bridge)?	The design intent was to install the conduit along the barrier of the Greenville Road Undercrossing – see detail on dwg. E-97.	10/2/06